

PATENT CLAIMS

1. A communications unit (1) constructed as a slave station which is adapted to be coupled to a plurality of master stations (2, 3) via a wireless connection, said communications unit having a memory with a plurality of address fields in which one or more identification keys may be stored, said master station or stations having an identification cell with an identification key, wherein a coupling is established between one of the master stations and the communications unit in that the identification key of the master station is stored in one of the address fields of the communications unit, characterized in that at least one of the address fields of the communications unit is configured with an address field and an associated electrical lock, and that the address field may be overwritten only if a certain master station of the plurality of master stations has a unique identification key to open the electrical lock.

2. A communications unit according to claim 1, characterized in that the fixed address field is predefined to be coupled only to specific master stations.

3. A communications unit according to claims 1 – 2, characterized in that the coupling is established with a short-ranged communications connection of the Bluetooth type or the DECT type.

4. A communications connection according to claims 1 – 3, characterized in that the communications unit is a headset.

5. A communications unit according to claims 1 – 4, characterized in that the master station is an adapter master station having a unique identification key, and that the adapter master station is coupled, optionally wirelessly, to another master station, preferably to a public switched tele-

BEST AVAILABLE COPY

12

phone.

5 6. A communications unit according to claim 5, characterized in that the adapter master station emits indication signals to the communications unit, allowing it to be verified in the communications unit, e.g. via sound emission, whether it may be coupled to the adapter master station, and if so a prioritized connection to the adapter master station is provided.

10 7. A communications connection according to claims 1 – 6, characterized in that the master station is a public switched telephone, a mobile telephone, an IP coupling or the like.

15 8. A communications unit according to claims 5 – 7, characterized in that the adapter master station has a volume control unit to adjust the strength of a signal between the communications unit and a master station, e.g. a public switched telephone, relative to the strength of the signal between the headset and another master station, e.g. a mobile telephone.

20 9. A communications unit according to claims 5 – 8, characterized in that the adapter master station has an electrical circuit or a mechanical structure adapted to lift or hang-up the receiver of the public switched telephone.

25 10. A communications unit according to claims 5 – 9, characterized in that the adapter master station emits a special sound at a call.

30 11. A communications unit according to claims 5 – 10, characterized in that the adapter master station has a charging unit to charge the headset.

BEST AVAILABLE COPY